MURRAY

STRAIGHT-TUBE WATER TUBE STEAM GENERATORS

BOILERS
TURBINES
CASTINGS

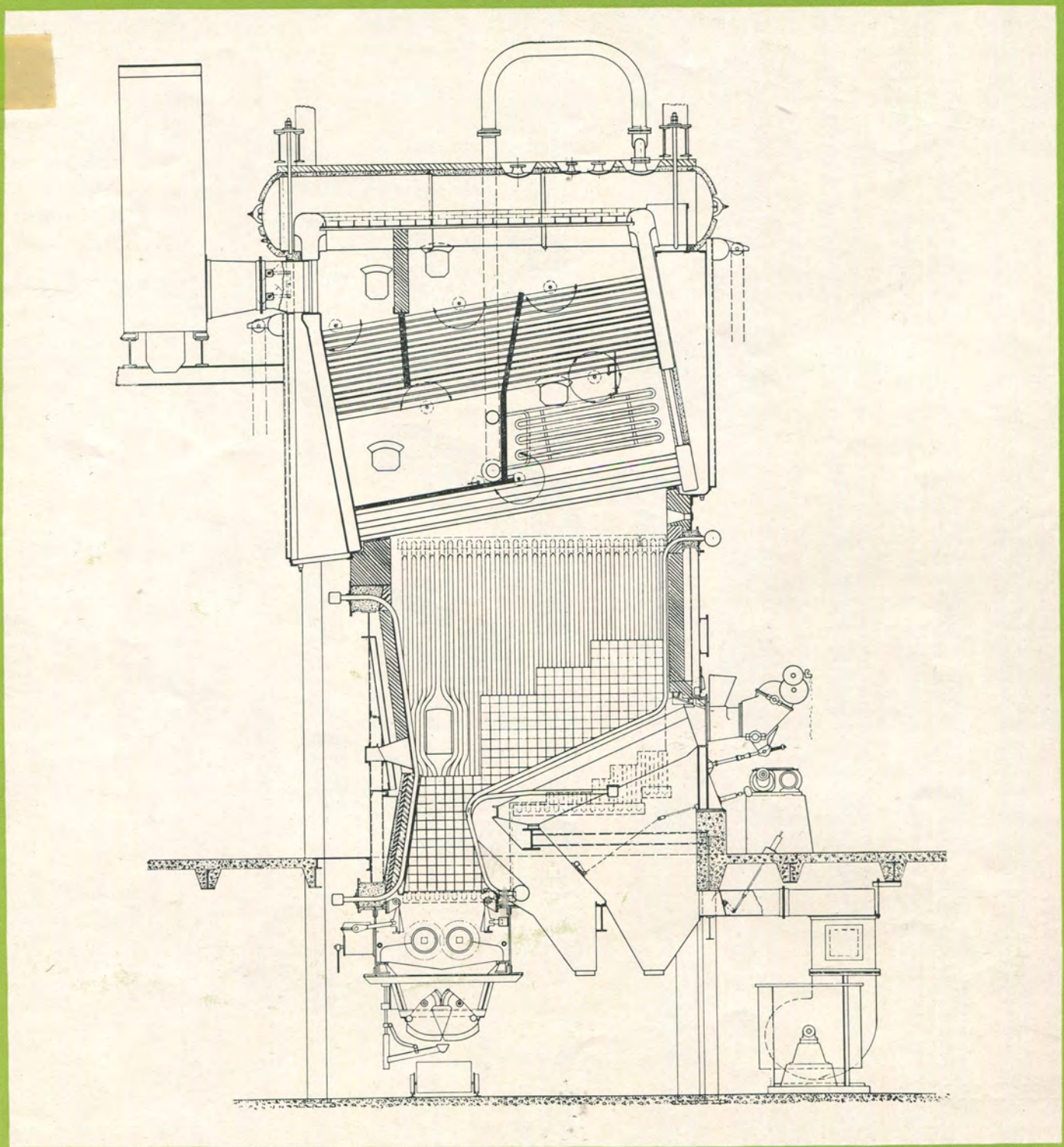
Bulletin B-116

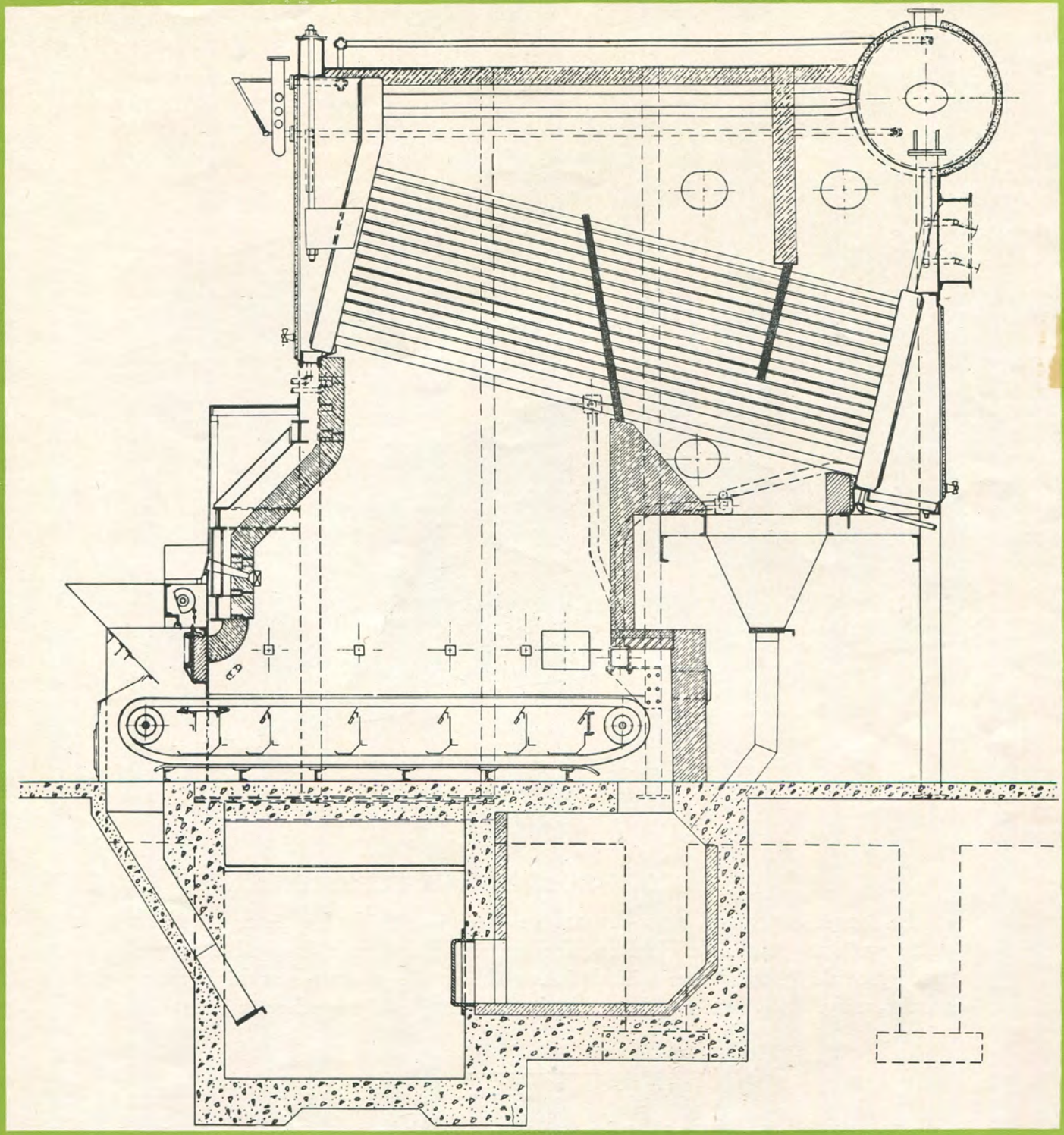
MURRAY IRON WORKS CO. • • • BURLINGTON, IOWA

75,000 Pounds per Hour, 475 to 825 Degrees, Total Temperature Type "A" Straight-Tube Level Drum Steam Generators

Municipal Light Plant, Fremont, Nebraska

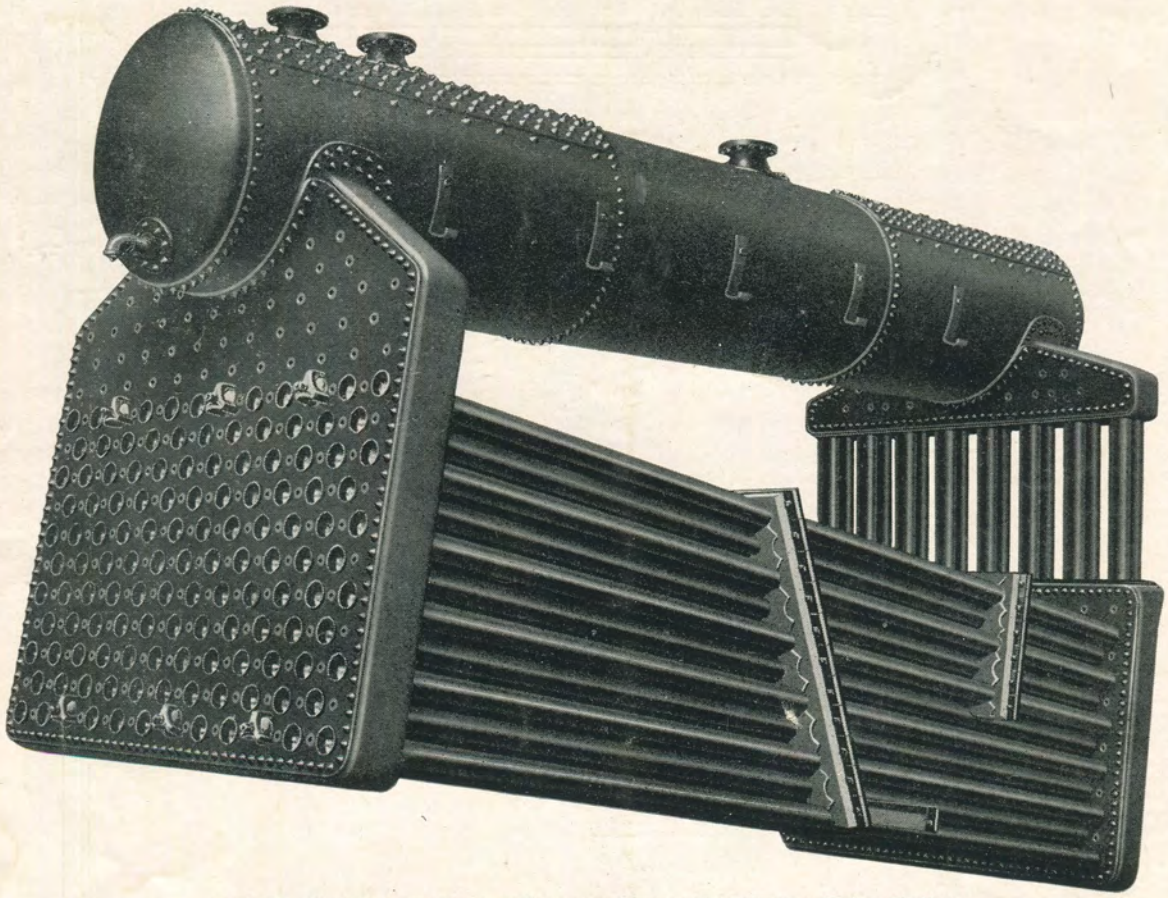
The illustration below shows a 75,000 pounds per hour steam generator, 475 pounds, with furnace completely water walled and interdecked superheater for obtaining maximum superheat. This is the sixth unit of this type installed in this plant since 1924, which gives ample proof of the satisfactory service received from MURRAY BOILERS.





Murray Straight-Tube Type Boilers of the Cross-Drum and Level-Drum Type Have Been Favorites of Engineers for Many Years

Due to their rugged construction and low maintenance cost, many of these boilers have been in continuous service for fifty years. Both these types are furnished in sizes of 150 to 1,200 horsepower and for maximum pressures of 475 pounds. They can be equipped with water walls if desired. Illustrated above is a 500 Horsepower Conventional Cross Drum Type Boiler installed at the Missouri State Hospital No. 3, at Nevada, Missouri.



250 H. P. Murray High Efficiency Type "A" Water Tube Boiler.

MURRAY STRAIGHT-TUBE WATER TUBE BOILERS

of the longitudinal and cross-drum type can be furnished with and without water walls to suit individual requirements. They are of rugged construction, provide good water circulation and can be operated at high rating continuously. Provision can be made for installation of superheater if desired.

The Murray Iron Works Company have manufactured all types of boilers continuously since 1870. Many thousands of horsepower are in successful operation in every State of the Union and many foreign countries.

If you have any special problem involved on any of the types shown, our Engineering Department would be glad to be of assistance to you in every way possible.

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